



United States Department of the Interior³⁸⁰⁹
(U-066)

BUREAU OF LAND MANAGEMENT

Moab District
Price River Resource Area
P. O. Drawer AB
Price, Utah 84501

Mr. Leonard Wynters
U. S. Mining Company
P. O. Box 886
Price, Utah 84501-0886

Dear Mr. Wynters:

We have reviewed your notice of mining operations dated August 28, 1987, and have considered the information collected on the September 1, 1987 onsite investigation at the Jack #4 mining claim. The following stipulations shall apply to the operation during the pilot phase of the mining:

1. The access will be located as agreed to at the onsite unless otherwise authorized by the BLM.
2. Only that portion of the access down the bench escarpment will be constructed road. Construction and maintenance will be to BLM resource road standards. The travel width shall not exceed 14 feet.
3. The existing access from the highway atop the bench will remain two track trail. Trail damage will be repaired as necessary.
4. Travel along the access will be confined to periods of low surface moisture. The authorized officer may issue a temporary stop order if excessive damage may or is being done and require repairs to the access or rehabilitation on surface disturbed outside the access.
5. The Mancos Shale pile atop the bench will be removed.
6. Pilot mine operations will be confined to the toe of the north facing slope of the bench finger where the existing excavation is located. All soil will be removed and stockpiled. The stockpile will be located where drainage flow cannot reach it. The operator will notify the authorized officer of the timing of soil stockpiling so that he may inspect the site prior to shale removal to ensure that these requirements are met. The stockpile will be seeded with 2 pounds pure live seed of yellow sweetclover, 1/2 pound PLS of Indian ricegrass and 1/2 pound PLS of galleta grass. The seed will be raked into a depth of 1/2 to 1 inch.
7. The Mancos Shale will be excavated in such a way that a natural contour can be restored without slopes in excess of fifty percent.

8. Hazards to the public or livestock will be fenced on the upslope side.

9. All disturbed surface no longer needed for operations will be promptly reclaimed. This includes the two track scar on the bench escarpment. Reclamation will include establishing a natural contour, spreading of soil, ripping along the contour where possible, waterbars, fertilizing, and seeding. The authorized officer and the dirt contractor will have pre-reclamation onsite or conferences as necessary to determine specific needs.

All seedings will be in mid-fall, unless otherwise specified by the authorized officer. The seeding prescription will be:

lbs/acre pure live seed

Indian ricegrass	3
galleta grass	1
yellow sweetclover	2
fourwing saltbush	1
shadscale	1
winterfat	1
gardner saltbush	1

The soil will be fertilized with 50 pounds per acre nitrogen and 100 pounds per acre phosphorous (P_2O_5). The operator will supply the BLM with proof that the correct amounts of pure live seed and fertilizer were purchased and used for the project. The authorized officer will be notified in advance of seeding and fertilizing in order to have the opportunity to witness the seeding and fertilizing operations.

Sincerely yours,



Area Manager